UTILITY

Attorney Docket No.: S-100,641	
First Inventor or Application Identifier: Melissa A. Petruska	,
Title: NANOCRYSTAL/SOL-GEL NANOCOMPOSITES	
Express Mail Label No.: ER311841367	PTC)6

PATENT APPLICATION First Inventor or Application Identifier: INVENTS A. Petruska Title: NANOCRYSTAL/SOL-GEL NANOCOMPOSITES					
TRANSMITTAL	Title: NANOCK 13 TAL/30L-GEL NANOCONFOST ES				
	Express Mail Label No.: ER311841367				
APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
* Fee Transmittal Form (e.g. PTO/SB/17) (submit an original and a duplicate for fee processing)	6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
 2.	ACCOMPANYING APPLICATION PARTS ACCOMPANYING APPLICATION PARTS				
see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b	•				
	iate box, and supply the requisite information below and in a preliminary amendment: ion-in-part (CIP) of prior application S.N/				
Prior application information: Examiner:	Group/Art Unit:				
	closure of the prior application, from which an oath or declaration is supplied under Box 4b, is substituted in a substitution or divisional application and is hereby incorporated by reference. The incorporation can ted from the submitted application parts.				
16. Co	ORRESPONDENCE ADDRESS				
Customer Number	OR Correspondence Address Below				
35068					
Name: Bruce H. Cottrell Address: Los Alamos National Laborato LC/IP, MS A187 City: Los Alamos State: New I Country United States Telephone: (50)	W xico Zip Code 87545				
Name (Print/Type): Bruce H. Cottrell	Registration No. (Attorney/Agent): 30,620				
Signature: Canal Patrall	Date: November 17, 2003				

FEE TRANSMITTAL For FY 2004

Patent fees are subject to annual revision (submit an original and a duplicate for fee processing)

Complete if Known				
Application Number:				
Filing Date:				
First Named Inventor:	Melissa A. Petruska			
Examiner Name:				
Group/Art Unit:				
Attorney Docket No :	S-100 641			

			Attorney Booker No.: 3-100,041		
METHOD OF PAYMENT			FEE CALCULATION (continued)		
The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory Charge Any Additional Fee Required Under	3. ADDI Large Entity Fee	ITIONAL F Small Entity Fee	Fee Description	Fee Paid	
37 C.F.R. 1.16 and 1.17 ☑ Applicant claims small entity status.	\$130	\$65	Surcharge – late filing fee or oath	ree Palu	
See 37 CFR 1.27		\$25	Surcharge – late provisional filing fee or cover sh	neet	
FEE CALCULATION	\$2,520	\$2,520	For filing a request for reexamination		
	\$110	\$55	Extension for reply within first month		
1. BASIC FILING FEE	\$420	\$210	Extension for reply within second month		
Large Entity Small Entity	\$950	\$475	Extension for reply within third month		
Fee Fee Fee Description Fee Paid \$770 \$385 Utility filing fee 385	\$1,480	\$740	Extension for reply within fourth month		
\$770 \$385 Reissue filing fee	\$2,010	\$1,00	5 Extension for reply within fifth month		
\$160 \$80 Provisional filing fee	\$330	\$165	Notice of Appeal		
SUBTOTAL (1) \$385.00	\$330	\$165	Filing a brief in support of an appeal		
	\$290	\$145	Request for oral hearing		
·	\$110	\$55	Petition to revive – unavoidable		
	\$110	\$55	Terminal Disclaimer		
	\$1,330	\$665	Petition to revive – unintentional		
	\$130	\$130	Petitions to the Commissioner		
2. EXTRA CLAIM FEES	\$ 50	\$50	Petitions related to provisional applications		
Extra Fee from Fee Paid	\$ 180	\$180	Submission of Information Disclosure Statement		
Claims Below Total Claims 26 – 20** = 6 X 9 = 54 Independent 4 – 3 ** = 1 X 43 = 43	\$770	\$385	Filing a submission after final rejection (37 CFR 1.129 (a))		
Claims Multiple Dependent =	\$770	\$385	For each additional invention to be examined (37 CFR 1.129(b))		
** or number previously paid, if greater; For Reissues, see below	\$100	\$100	Certificate of Correction		
Large Small Entity Entity Fee Fee Fee Description	\$300	\$300	Publication fee for early, voluntary, or normal publication		
\$18 \$9 Claims in excess of 20 \$86 \$43 Independent claims in excess of 3	\$770	\$385	Request for Continued Examination (RCE)		
\$290 \$145 Multiple dependent claim, if not paid. \$86 \$43 ** Reissue independent claims		e (specify)			
over original patent			SUBTOTAL (3)	\$0	
\$18 \$9 ** Reissue claims in excess of 20 and over original patent		Reduced by Basic Filing Fee Paid			
SUBTOTAL (2) \$106			SUBTOTAL FROM 1 SUBTOTAL FROM 2 SUBTOTAL FROM 3	\$385 \$97 \$0	
			TOTAL AMOUNT OF PAYMENT	\$482	

SUBMITTED BY			Complete (if applicable)		
Printed Name:	Bruce H. Cottrell			Reg. No.	30,620
Signature:	Bruce H	Cothell	 Date: 11/17/03	Telephone	(505)667-9168